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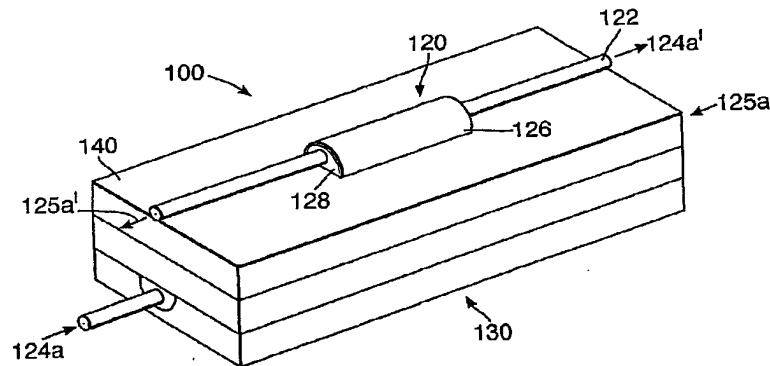
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(54) Title: OPTICAL CONNECTOR ARRANGEMENT



(57) Abstract: One aspect of the invention provides an optical connector arrangement (100). The optical connector arrangement (100) comprises a connector component (114) embedded in a substrate material (130). The embedded connector component (114) includes a fibre optic grating (110) optically coupled to a reflector (116) for directing radiation emitted from the fibre optic grating (110) to a surface (140) of the substrate material (130). The optical connector arrangement (100) also comprises a surface connector component (120) for collecting radiation emitted from the surface (140) of the substrate material (130).

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INTERNATIONAL SEARCH REPORT

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A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 G02B6/34

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category * | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
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☐ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

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8 document member of the same patent family

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Information on patent family members

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